I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: 2-1-05 Signature: Maura A.

<u>Nowa A. Yallaghu</u> (Maura A. Gallagher) Docket No.: ASZD-P01-731

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Ray et al.

Application No.: 10/520372

Confirmation No.: 5142

Filed: January 4, 2005

Art Unit: N/A

For: MCHIR ANTAGONISTS

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed within three months of the U.S. filing date (37 CFR 1.97(b)(1)).

A copy of each reference on the PTO/SB/08 is attached.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

Application No.: 10/520372

Scket No.: ASZD-P01-731

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 18-1945, under Order No. ASZD-P01-731. A duplicate copy of this paper is enclosed.

Dated: February 1, 2005

Respectfully submitted,

David P. Halstead

Registration No.: 44,735

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PTO/SB/08a/b (08-03)
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Complete if Known Substitute for form 1449A/B/PTO Application Number 10/520372 INFORMATION DISCLOSURE Filing Date January 4, 2005 STATEMENT BY APPLICANT First Named Inventor Asim Kumar Ray Art Unit N/A (Use as many sheets as necessary) Not Yet Assigned Examiner Name ASZD-P01-731 Sheet 1 Attorney Docket Number

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	AA	US-3,020,283	02-06-1962	Schock, R.U.		

	FOREIGN PATENT DOCUMENTS						
Examiner	Cite	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages		
Initials*	No.1	Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Date MM-DD-YYYY	Applicant of Cited Document	or Relevant Figures Appear	T⁵	
	ВА	WO-02/058702	08-01-2002	Smithkline Beecham Corporation			
	ВВ	EP-1 285 651	02-26-2003	Takeda Chemical Industries, Ltd.			
	ВС	WO-97/43278	11-20-1997	Novo Nordisk			
	BD	WO-98/17267	04-30-1998	Zymogenetics, Inc.			
	BE	WO-99/55677	11-04-1999	Smithkline Beecham PLC			
	BF	WO-99/65897	12-23-1999	Chiron Corporation			

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NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²		

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Examiner	Date	
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